

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/081400C
Source: 1FW/6
Date Processed by STIC: 12/29/05

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/081,400C

CRF Edit Date: 1/4/06
Edited by: h

- Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line
- Corrected the SEQ ID NO. Sequence numbers edited were:

- Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

- Deleted: invalid beginning/end-of-file text ; page numbers

- Inserted mandatory headings/numeric identifiers, specifically:

- Moved responses to same line as heading/numeric identifier, specifically:

- Other: Sequence 3-aligned amino acid numbers



IFW16

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/081,400C

DATE: 01/04/2006
TIME: 10:30:22

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF4\01042006\J081400C.raw

```

4 <110> APPLICANT: Young, Michael
5      Meade, Harry
6      Krane, Ian
8 <120> TITLE OF INVENTION: ERYTHROPOIETIN ANALOG-HUMAN SERUM ALBUMIN FUSION
10 <130> FILE REFERENCE: GTC-6 D
12 <140> CURRENT APPLICATION NUMBER: US 10/081,400C
13 <141> CURRENT FILING DATE: 2002-02-20
15 <160> NUMBER OF SEQ ID NOS: 5
17 <170> SOFTWARE: FastSEQ for Windows Version 4.0
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 40
21 <212> TYPE: PRT
22 <213> ORGANISM: Artificial Sequence
24 <220> FEATURE:
25 <223> OTHER INFORMATION: Synthetically generated linker sequence; subsets 2 through 8
(each
26      consisting of a repetition of the first five amino acids) encompassing
27      positions 6 through 40 may be absent or present
29 <400> SEQUENCE: 1
30 Ser Gly Gly Gly Gly Ser Gly Gly Gly Ser Gly Gly Gly Ser
31      1           5           10          15
32 Gly Gly Gly Gly Ser Gly Gly Gly Ser Gly Gly Gly Ser Gly
33      20          25          30
34 Gly Gly Gly Ser Gly Gly Gly
35      35          40
37 <210> SEQ ID NO: 2
38 <211> LENGTH: 11
39 <212> TYPE: PRT
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Synthetically generated linker sequence
45 <400> SEQUENCE: 2
46 Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser
47      1           5           10
49 <210> SEQ ID NO: 3
50 <211> LENGTH: 27
51 <212> TYPE: PRT
52 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Synthetically generated linker sequence
57 <400> SEQUENCE: 3
58 Ser Gly Gly Gly Gly Ser Pro Ser Gly Gly Gly Ser Pro Ser Gly
59      1           5           10          15
60 Gly Gly Ser Pro Ser Gly Gly Gly Ser Pro

```

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/081,400C

DATE: 01/04/2006
TIME: 10:30:22

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF4\01042006\J081400C.raw

61 20 25
63 <210> SEQ ID NO: 4
64 <211> LENGTH: 17
65 <212> TYPE: PRT
66 <213> ORGANISM: Artificial Sequence
68 <220> FEATURE:
69 <223> OTHER INFORMATION: Synthetically generated linker sequence
71 <400> SEQUENCE: 4
72 Ser Ser Ser Ser Gly Ser Ser Ser Ser Gly Ser
73 1 5 10 15
74 Pro
77 <210> SEQ ID NO: 5
78 <211> LENGTH: 5
79 <212> TYPE: PRT
80 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: Synthetically generated linker sequence
85 <400> SEQUENCE: 5
86 Ser Ser Ser Ser Gly
87 1 5

VERIFICATION SUMMARY DATE: 01/04/2006
PATENT APPLICATION: US/10/081,400C TIME: 10:30:23

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF4\01042006\J081400C.raw

**Raw Sequence Listing before editing,
for reference only**



IFW16

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/081,400C

DATE: 12/29/2005
TIME: 09:19:18

Input Set : A:\SEQUENCE.txt
Output Set: N:\CRF4\12292005\J081400C.raw

```

4 <110> APPLICANT: Young, Michael
5     Meade, Harry
6     Krane, Ian
8 <120> TITLE OF INVENTION: ERYTHROPOIETIN ANALOG-HUMAN SERUM ALBUMIN FUSION
10 <130> FILE REFERENCE: GTC-6 D
12 <140> CURRENT APPLICATION NUMBER: US 10/081,400C
13 <141> CURRENT FILING DATE: 2002-02-20
15 <160> NUMBER OF SEQ ID NOS: 5
17 <170> SOFTWARE: FastSEQ for Windows Version 4.0

```

ERRORED SEQUENCES

```

49 <210> SEQ ID NO: 3
50 <211> LENGTH: 27
51 <212> TYPE: PRT
52 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Synthetically generated linker sequence
57 <400> SEQUENCE: 3
58 Ser Gly Gly Gly Gly Ser Pro Ser Gly Gly Gly Gly Ser Pro Ser Gly
59   1           5           10          15
60 Gly Gly Ser Pro Ser Gly Gly Gly Gly Ser Pro
E--> 61           .           20           25           25

```

**Does Not Comply
Corrected Diskette Needed**

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/081,400C

DATE: 12/29/2005

TIME: 09:19:19

Input Set : A:\SEQUENCE.txt

Output Set: N:\CRF4\12292005\J081400C.raw

L:61 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:3